FEB 21 2006
PATENT & TRADEMARK OFFICE

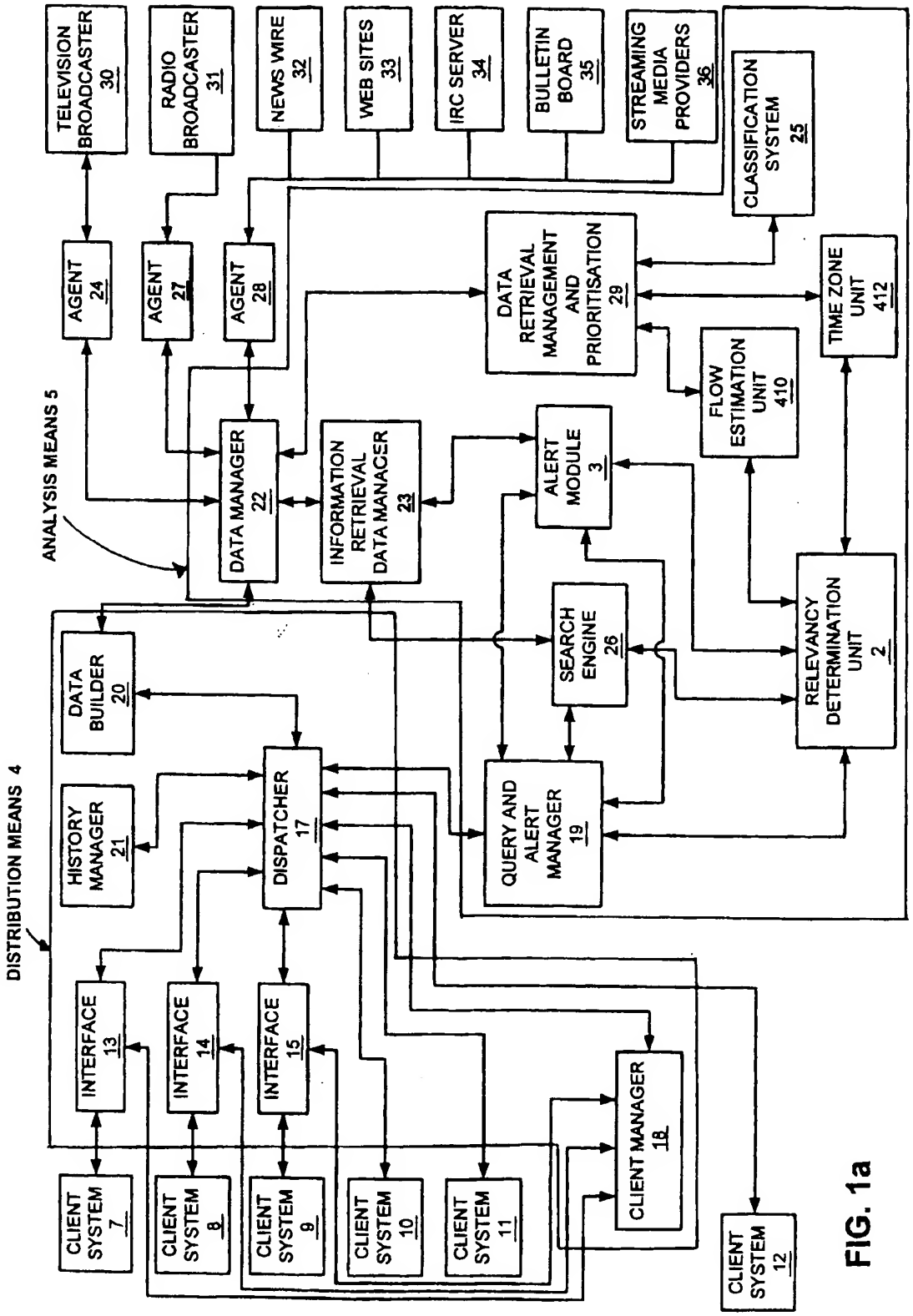
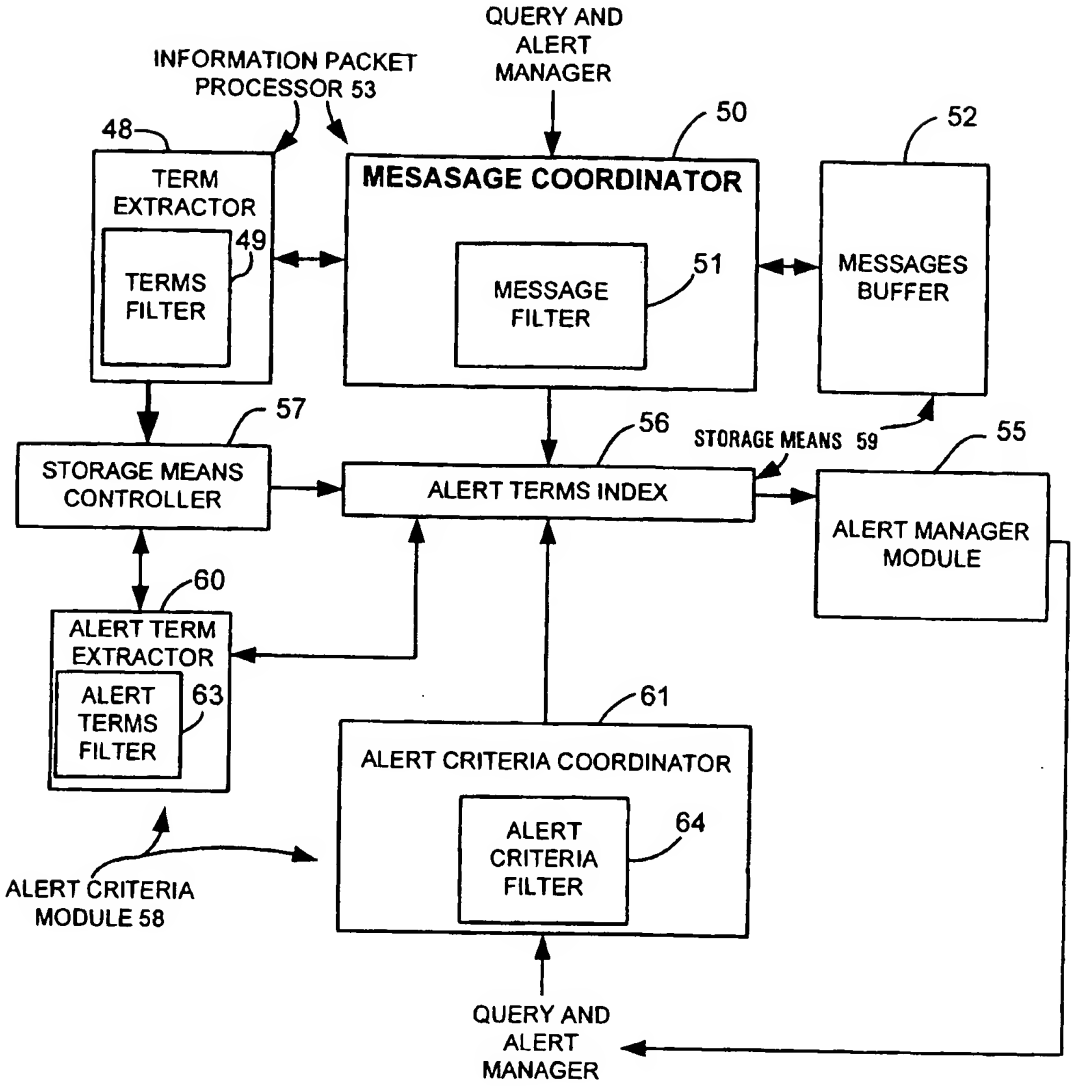
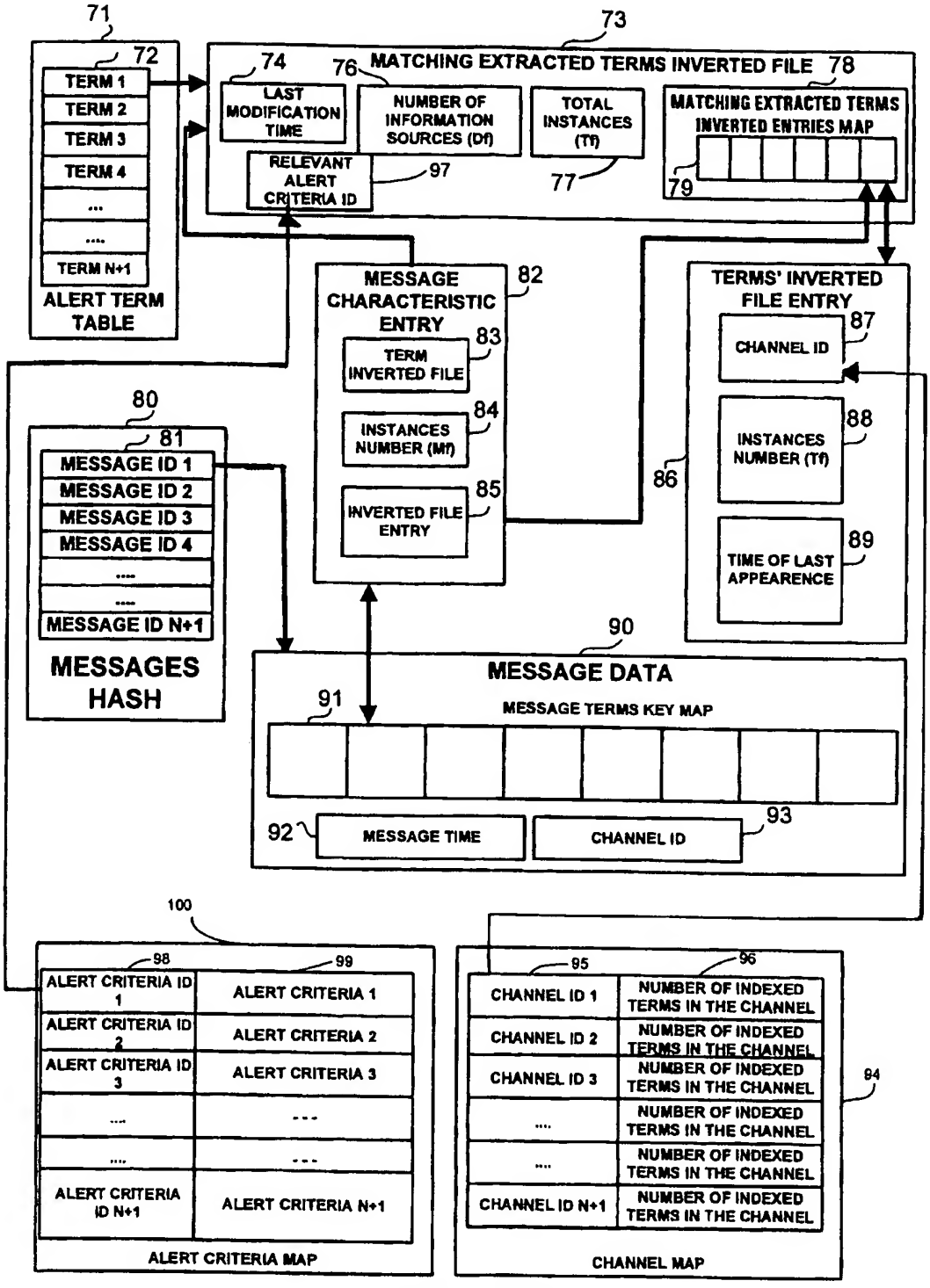


FIG. 1a



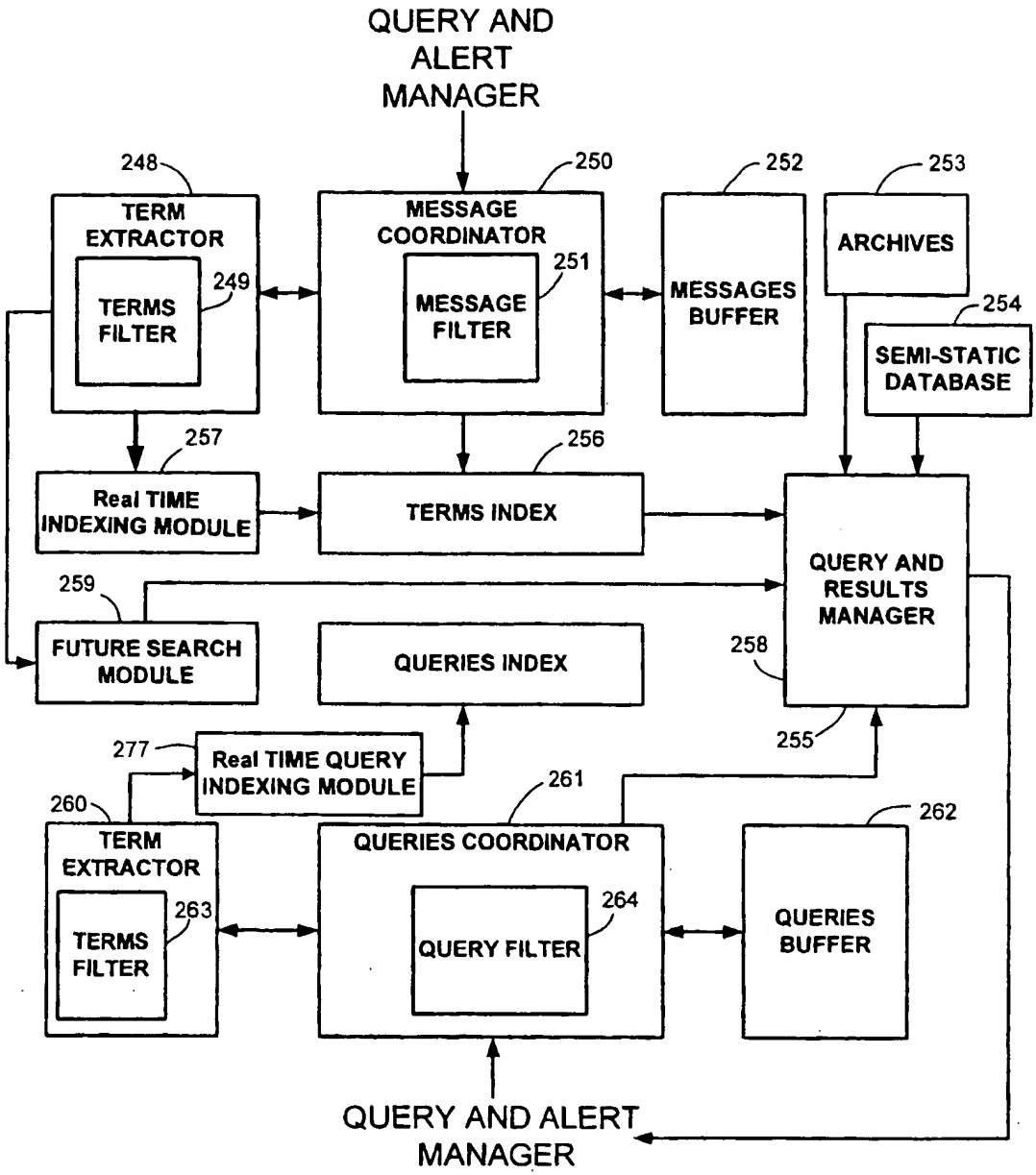
ALERT MODULE

FIG. 2



THE ALERT INDEX

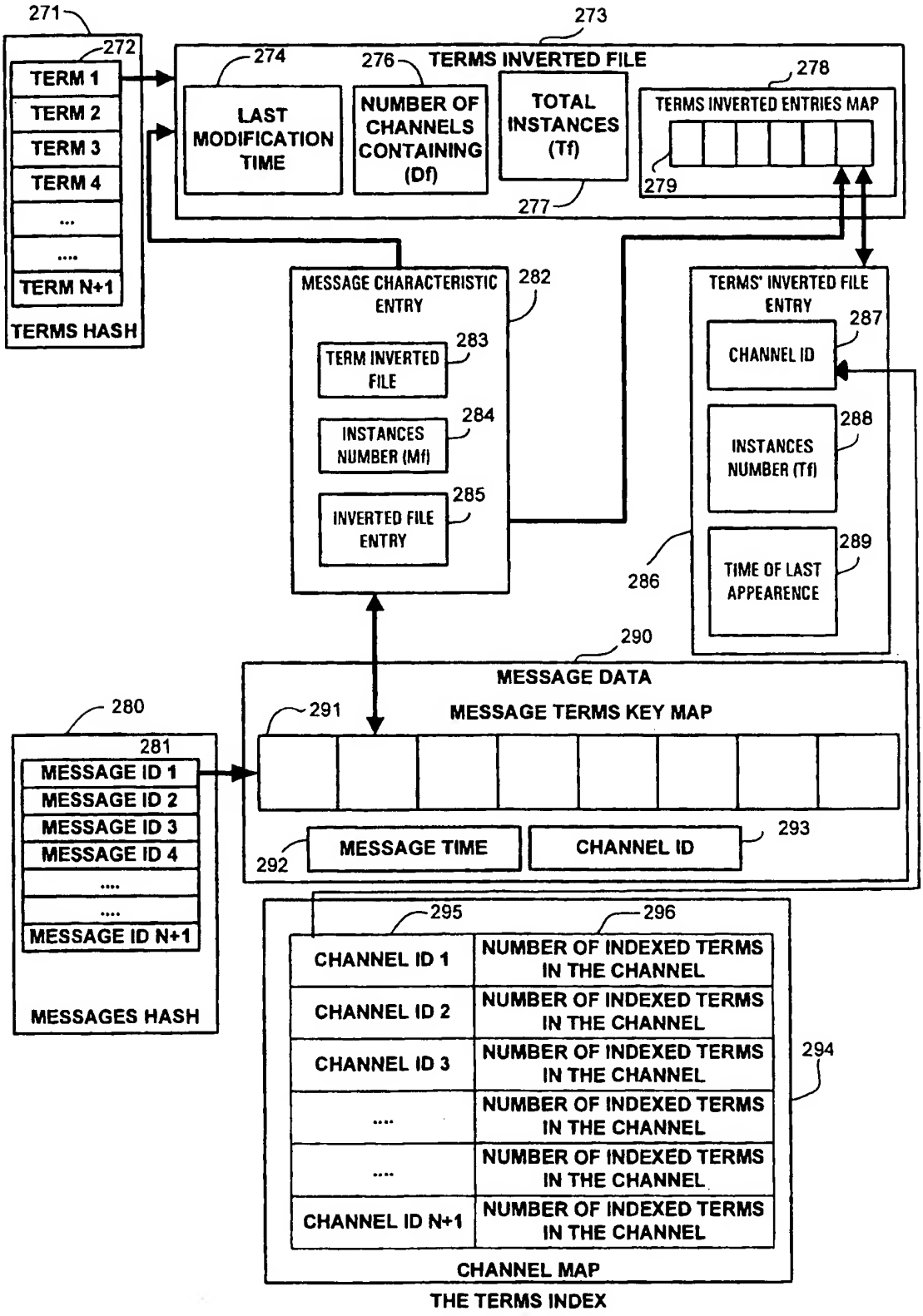
FIG. 3



SEARCH ENGINE

FIG. 4

FIG. 5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272
TERM 1
TERM 2
TERM 3
TERM 4
....
....
TERM N+1
TERMS HASH
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TERMS INVERTED FILE
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NUMBER OF INDEXED TERMS IN THE CHANNEL
CHANNEL ID 3
NUMBER OF INDEXED TERMS IN THE CHANNEL
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NUMBER OF INDEXED TERMS IN THE CHANNEL
....
NUMBER OF INDEXED TERMS IN THE CHANNEL
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